

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-11. (Cancelled).

12. (Previously Presented) The method of claim 14, wherein prior to receiving the data frame, the method further comprises:

scanning a channel carrying the Eavesdrop Unicast frame by a plurality of devices including the destination device;

receiving of the Eavesdrop Unicast frame by the destination device.

13. (Cancelled).

14. (Previously Presented) A method comprising:

transmitting an Eavesdrop Unicast frame to a destination device by a transmitting device, the Eavesdrop Unicast frame includes at least four address fields, a first address field including a destination address of the destination device and a fourth address field including either a medium access control (MAC) address assigned to a plurality of devices including the destination device or a predetermined value; and

receiving at the transmitting device a data frame assembled in accordance with Institute of Electrical and Electronics Engineers (IEEE) 802.11 having a type field identifying the frame to be a data type, from the destination device in response to the destination device receiving the Eavesdrop Unicast frame for acknowledgement of receipt of the Eavesdrop Unicast frame, the contents within a first address field of the data frame having been overwritten with contents from the fourth address field of the Eavesdrop Unicast frame.

15. (Previously Presented) The method of claim 14, wherein the destination device is a wireless unit.

16-21. (Cancelled).

22. (Previously Presented) The method of claim 14, wherein prior to transmitting the Eavesdrop Unicast frame, the method further comprising:

translating a cast frame into the Eavesdrop Unicast frame.

23. (Previously Presented) The method of claim 22, wherein the translating of the cast frame into the Eavesdrop Unicast frame comprises

substituting either (i) the MAC address assigned to the plurality of devices identifying the cast frame as a multicast frame or (ii) the predetermined value identifying the cast frame as a broadcast frame, with the destination address; and

inserting the MAC address assigned to the plurality of devices or the predetermined value into the fourth address field of the at least four address fields of the Eavesdrop Unicast frame.

24. (Currently Amended) A method comprising:

determining by an access point whether a cast frame is scheduled for transmission, the determining whether the cast frame is scheduled for transmission includes active notification of device management logic implemented within the access point by a hardware address filter implemented within the access point; and

translating the cast frame into a plurality of unicast frames, each of the plurality of unicast frames being uniquely addressed with a media access control (MAC) address of a wireless unit, the MAC addresses are internally stored within the access point.

25. (Previously Presented) The method of claim 24, wherein the cast frame is a multicast frame directed to a predetermined group of wireless units.

26. (Previously Presented) The method of claim 24, wherein the cast frame is a broadcast frame intended for every wireless unit within a range to receive the frame.

27. (Cancelled).

28. (Previously Presented) The method of claim 24 further comprising:
transmitting the unicast frames in succession to the wireless units addressed by the MAC addresses.

29. (Previously Presented) The method of claim 28 further comprising:
receiving the acknowledgement frame from each of the wireless units addressed by the
MAC addresses.

30. (Currently Amended) A method comprising:

determining by an access point whether a cast frame is scheduled for transmission
to a plurality of wireless units, the determining whether the cast frame is scheduled for
transmission includes active notification of device management logic implemented
within the access point by a hardware address filter implemented within the access
point;

translating the cast frame for transmission into a plurality of unicast frames each
uniquely addressed with a media access control (MAC) address of a wireless unit of the
plurality of wireless units; and

transmitting the plurality of unicast frames in succession to the plurality of wireless
units.

31. (Previously Presented) The method of claim 30, wherein the cast frame is one
of (i) a multicast frame directed to a predetermined group of wireless units in
communication with the access point forming the plurality of wireless units and (ii) a
broadcast frame directed for every wireless unit within a range to receive the broadcast
frame including the plurality of wireless units.

32. (Cancelled).

33. (Previously Presented) The method of claim 30, wherein the translating of the
cast frame includes accessing MAC addresses of the plurality of wireless units stored
within the access point and using the MAC addresses as destination addresses for
corresponding plurality of unicast frames.

34. (Previously Presented) A method for transmitting information to a plurality of
devices, comprising:

translating a cast frame into an Eavesdrop Unicast frame, the Eavesdrop Unicast frame being a data frame that includes at least four address fields with (i) a first address field including a destination address of a targeted destination device that is substituted for information within a first address field of the cast frame identifying the cast frame as a broadcast frame or a multicast frame and (ii) a fourth address field including the information from the first address field of the cast frame; and

transmitting an Eavesdrop Unicast frame to the destination device.

35. (Previously Presented) The method of claim 34 further comprising:

receiving at the transmitting device a data frame including a type field identifying the frame to be a data type from the destination device, being a wireless unit, in response to the destination device receiving the Eavesdrop Unicast frame, the data frame being used to acknowledge receipt of the Eavesdrop Unicast frame, the contents within a first address field of the data frame having been overwritten with contents from the fourth address field of the Eavesdrop Unicast frame.

36. (Previously Presented) A method for transmitting information to a plurality of devices, comprising:

transmitting an Eavesdrop Unicast frame to a destination device, the Eavesdrop Unicast frame being a data frame that includes a first address field including a destination address of the destination device and a second address field including information to identify the Eavesdrop Unicast frame being a translation of a broadcast frame; and

receiving a data frame in response to the destination device receiving the Eavesdrop Unicast frame, the data frame being used to acknowledge receipt of the Eavesdrop Unicast frame, the contents within a first address field of the data frame having been overwritten with contents from the second address field of the Eavesdrop Unicast frame.

37. (Previously Presented) The method of claim 34, wherein the destination device is a wireless unit.

38. (Currently Amended) A method for transmitting information to a plurality of devices, comprising:

translating a cast frame into an Eavesdrop Unicast frame; and

transmitting the Eavesdrop Unicast frame to a destination device, the Eavesdrop Unicast frame being a data frame that includes at least four address fields, a first address field including a destination address of the destination device and a fourth address field including a value assigned to the plurality of devices including the destination device; and

receiving a data frame from the destination device in response to the destination device receiving the Eavesdrop Unicast frame, the data frame being used to acknowledge receipt of the Eavesdrop Unicast frame, the contents within a first address field of the data frame having been overwritten with contents from the fourth address field of the Eavesdrop Unicast frame.

39. (Cancelled).

40. (Previously Presented) The method of claim 38, wherein the value is a medium access control (MAC) address.